

FIG. 1

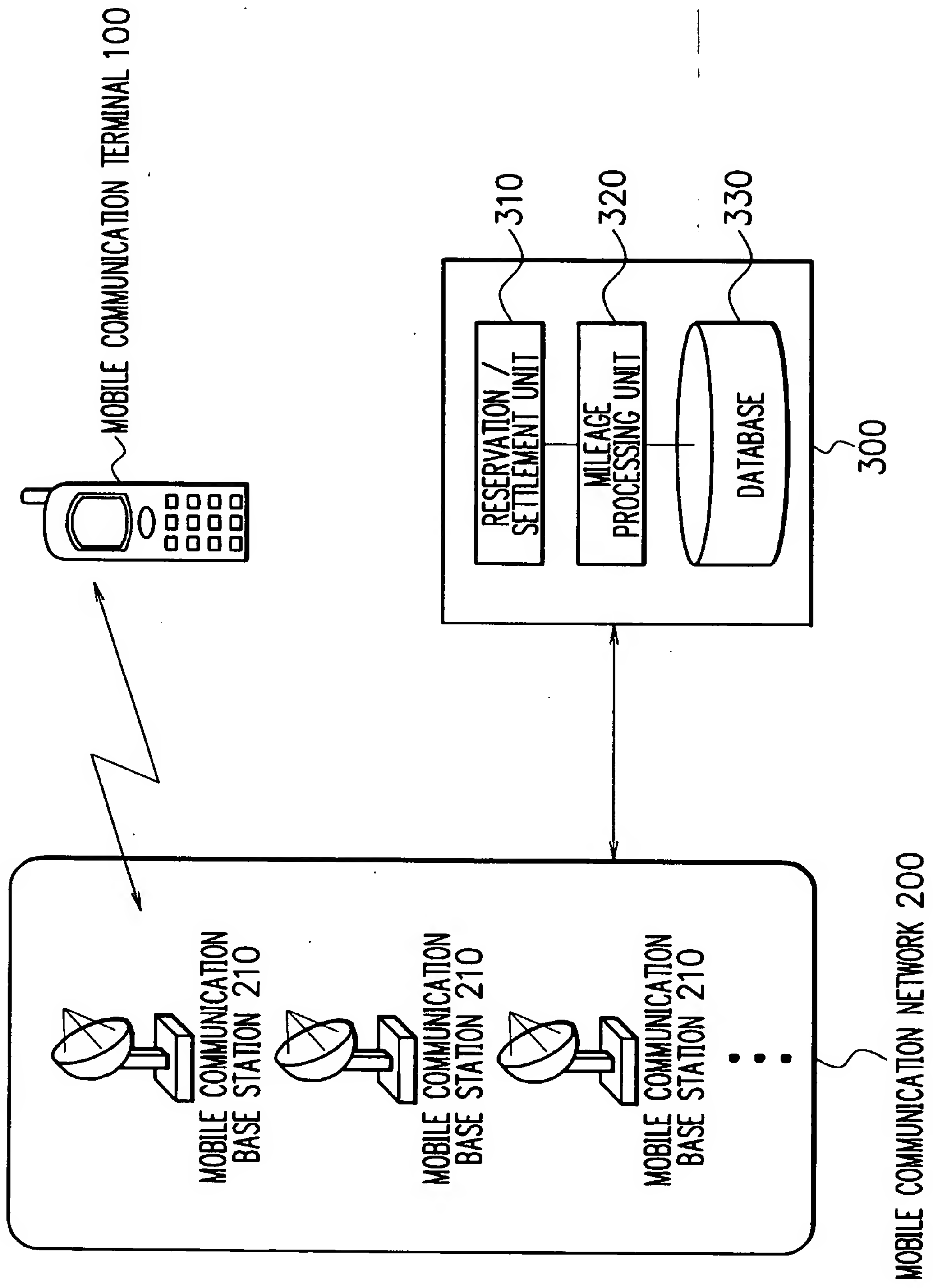
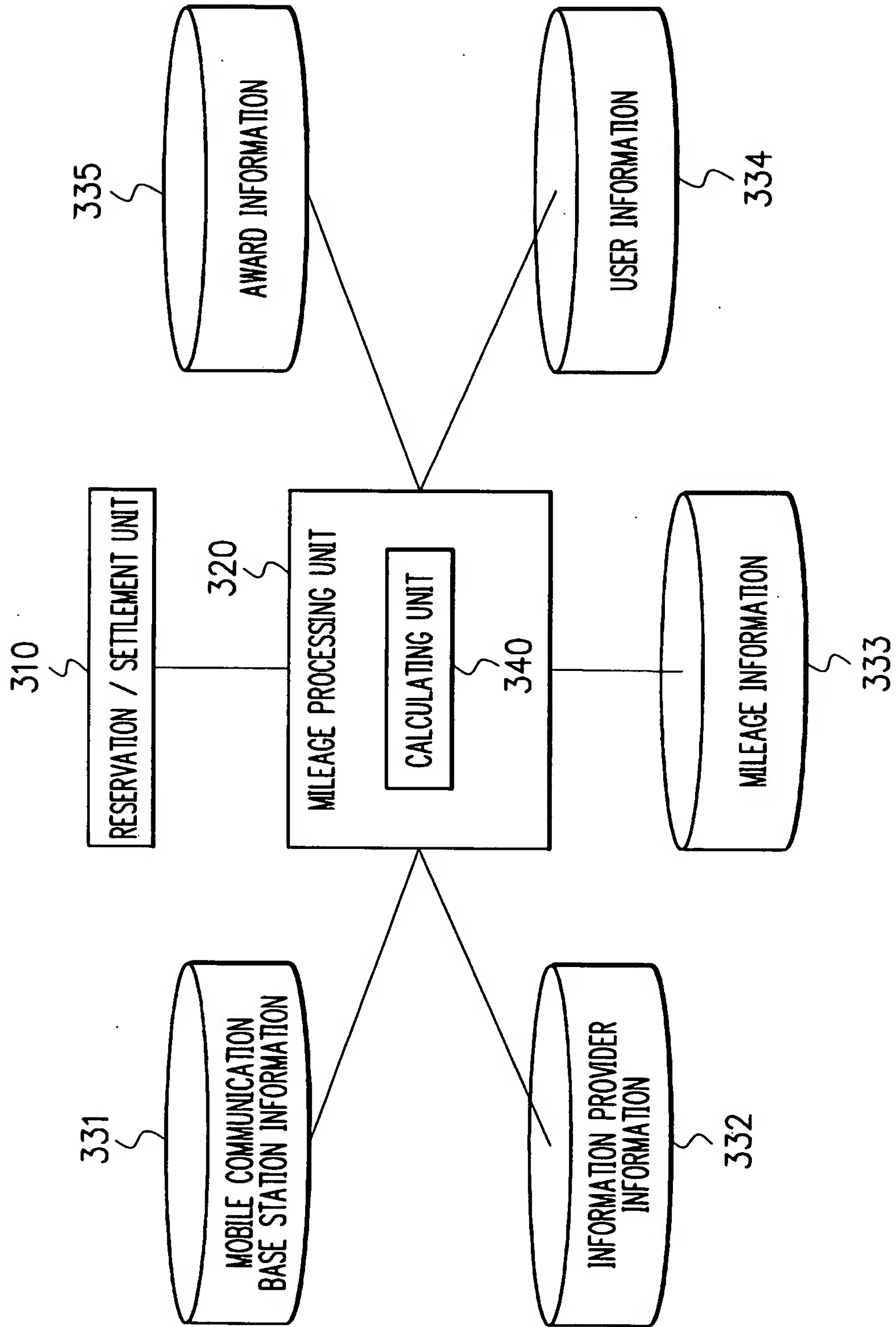
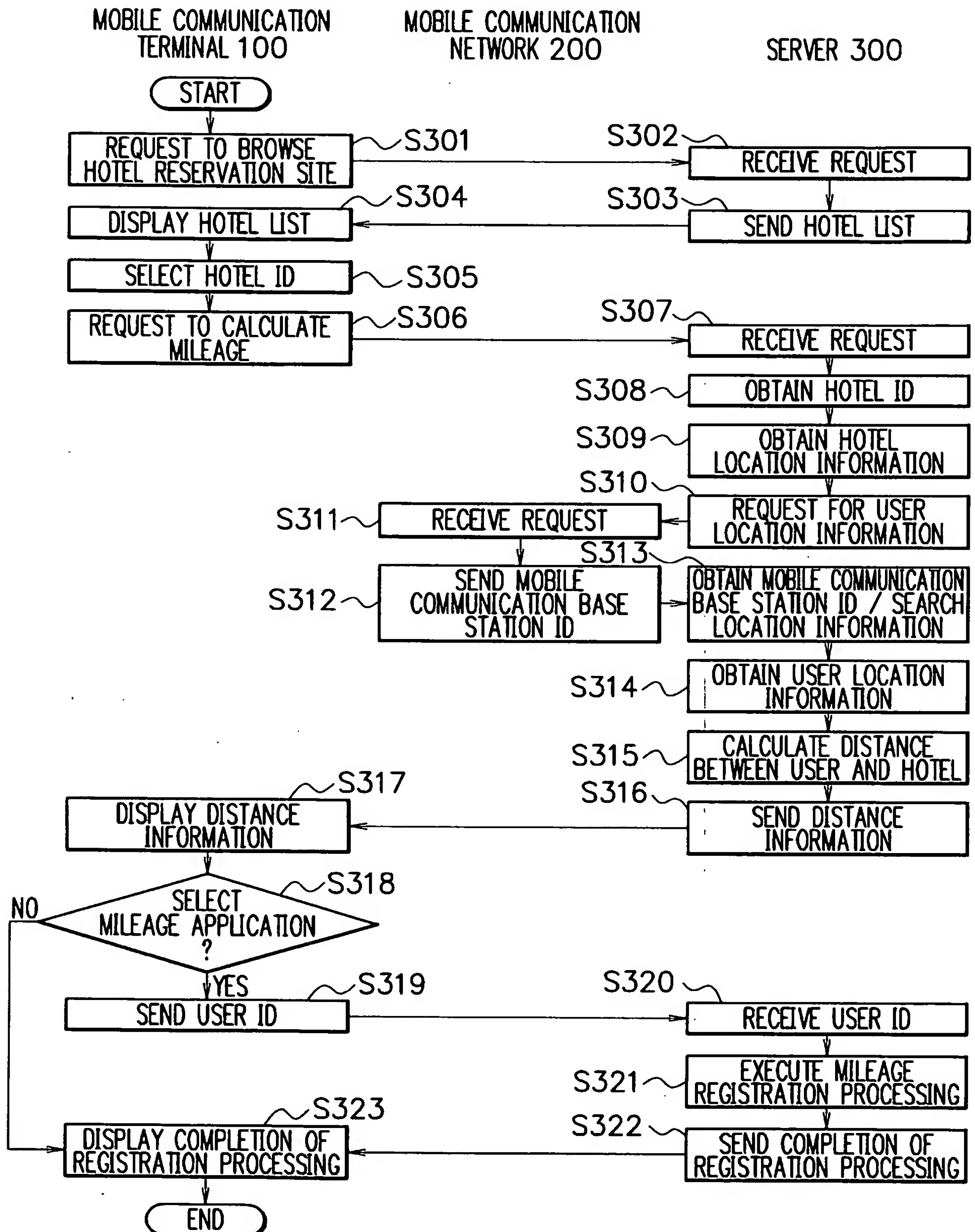


FIG. 2



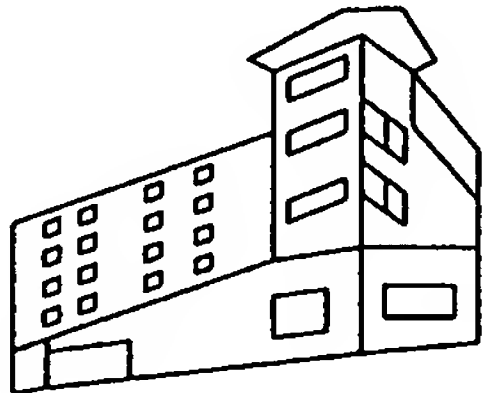
## FIG. 3



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F I G. 4

HOTEL RESERVATION WEB SITE  
HOTEL A ONE NIGHT ¥12,000



GO TO HOTEL RESERVATION / MILEAGE  
CALCULATION SCREEN

GO RETURN

F I G. 5

YOUR CURRENT LOCATION IS  
B, A WARD, TOKYO

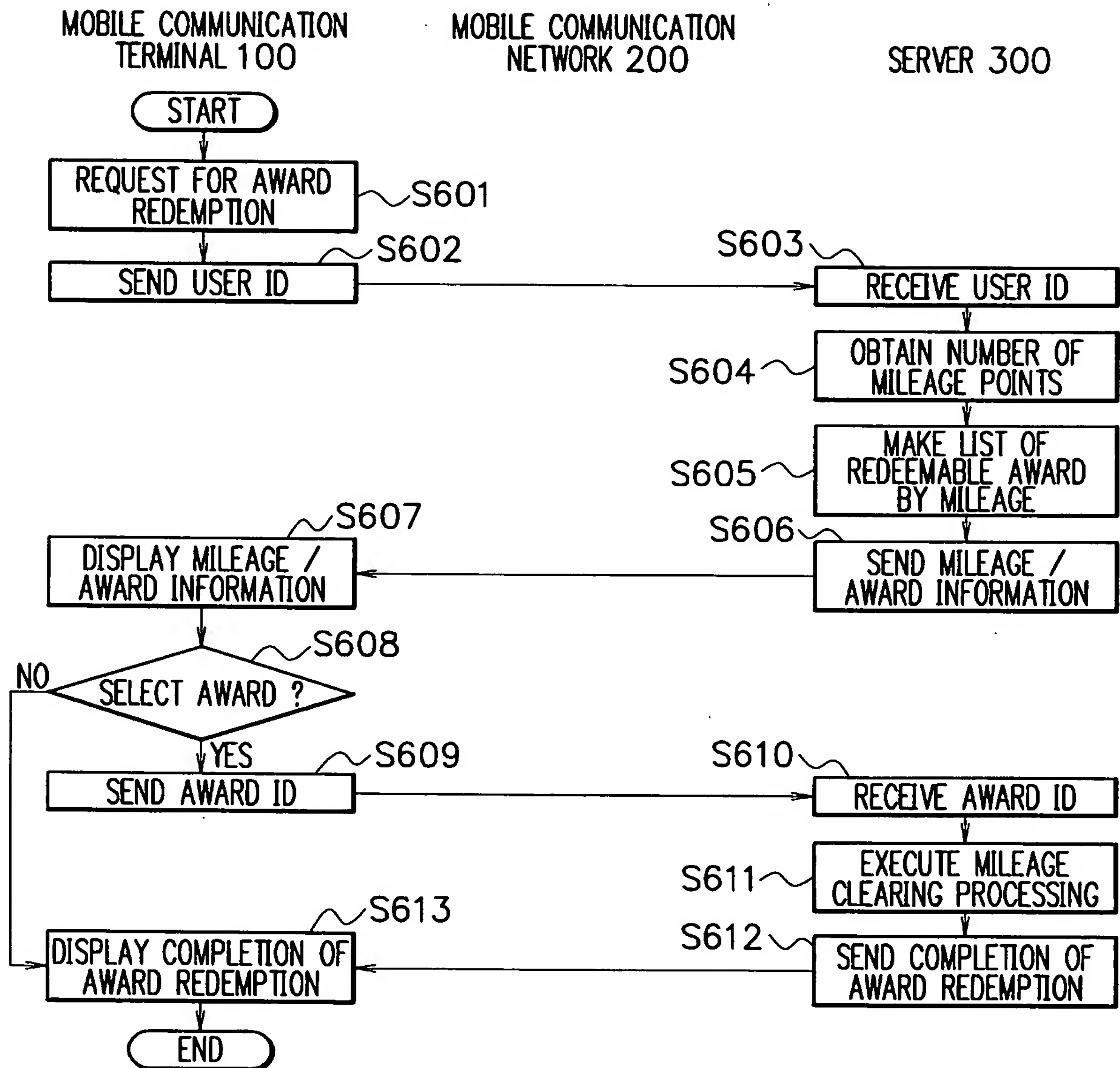
TO THE HOTEL A  
2 6 3

MILES

WILL YOU RESERVE A HOTEL /  
APPLY FOR MILEAGE ?

YES NO

## FIG. 6



F I G. 7

YOUR CURRENT NUMBER OF MILEAGE POINTS IS

6 2 5 0

REDEEMABLE AWARDS ARE

ACCOMMODATION COUPON OF HOTEL A

LIFT TICKET OF SKI AREA B

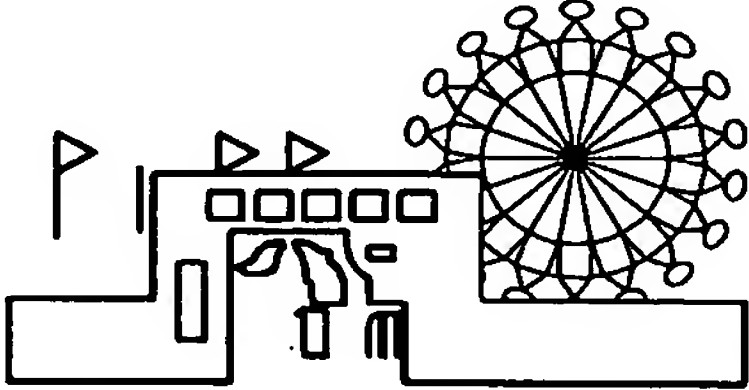
WILL YOU REDEEM AWARD ?

YES NO

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## FIG. 8

ADVERTISING WEB SITE  
ABC AMUSEMENT PARK



GO TO MILEAGE CALCULATION SCREEN

## FIG. 9

IT IS CONFIRMED THAT  
YOU ARE NOW AT THE DESTINATION

YOUR APPLIED MILE IS

MILES

WILL YOU ISSUE MILEAGE ?

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## F I G. 10

IT IS NOT CONFIRMED THAT  
YOU ARE NOW AT THE DESTINATION

ABC AMUSEMENT PARK

PLEASE GO TO THE SET LOCATION  
AND TRY AGAIN, OR PLEASE ASK THE  
ATTENDANT IN THE SET LOCATION.

RETURN

## F I G. 11

YOUR CURRENT LOCATION IS

NORTH LATITUDE 35° 41' 49"

EAST LONGITUDE 139° 38' 21"

TO THE HOTEL A

327

MILES

WILL YOU RESERVE A HOTEL /  
APPLY FOR MILEAGE ?

YES

NO



F I G. 12

| MOBILE COMMUNICATION BASE STATION ID | NAME           | AREA NAME        | LATITUDE | LONGITUDE |
|--------------------------------------|----------------|------------------|----------|-----------|
| 00000001                             | BASE STATION A | B, A WARD, TOKYO | 350508   | 1380608   |
| 00000002                             | BASE STATION B | C, A WARD, TOKYO | 350505   | 1382538   |
| .                                    | .              | .                | .        | .         |
| .                                    | .              | .                | .        | .         |
| .                                    | .              | .                | .        | .         |

F I G. 13

| INFORMATION PROVIDER ID | NAME       | LATITUDE | LONGITUDE |
|-------------------------|------------|----------|-----------|
| 00000001                | HOTEL A    | 360109   | 1400608   |
| 00000002                | SKI AREA B | 353214   | 1382265   |
| .                       | .          | .        | .         |
| .                       | .          | .        | .         |
| .                       | .          | .        | .         |

# F I G. 14

| MANAGEMENT ID | MILEAGE REGISTRATION DATE | USER ID  | REGISTERED DEVICE ID | INFORMATION PROVIDER ID | NUMBER OF MILEAGE POINTS | SETTLEMENT | MILEAGE ACCRUAL DATE |
|---------------|---------------------------|----------|----------------------|-------------------------|--------------------------|------------|----------------------|
| 00000001      | 20030721                  | 00000026 | 00003584             | 00001352                | 251                      | Y          | 20030806             |
| 00000002      | 20030725                  | 00000128 | 00000256             | 00002546                | 102                      | N          |                      |
| .             | .                         | .        | .                    | .                       | .                        | .          | .                    |
| .             | .                         | .        | .                    | .                       | .                        | .          | .                    |
| .             | .                         | .        | .                    | .                       | .                        | .          | .                    |

# F I G. 15

| USER ID  | NAME          | TELEPHONE<br>NUMBER | ADDRESS             | ACCUMULATED NUMBER<br>OF MILEAGE POINTS | HISTORY OF<br>MANAGEMENT ID |
|----------|---------------|---------------------|---------------------|---|-----------------------------|
| 00000001 | TARO YAMADA   | 090-2222-2222       | B, A WARD, TOKYO    | 2486                                    | 00001241,000000025          |
| 00000002 | HANAKO SUZUKI | 090-3333-3333       | D, C WARD, KANAGAWA | 125                                     | 00000954                    |
| .        | .             | .                   | .                   | .                                       | .                           |
| .        | .             | .                   | .                   | .                                       | .                           |
| .        | .             | .                   | .                   | .                                       | .                           |

F I G. 16

| AWARD ID | NAME                                | NUMBER OF POINTS REQUIRED |
|----------|-------------------------------------|---------------------------|
| 0001     | ACCOMMODATION COUPON OF THE HOTEL A | 5000                      |
| 0002     | LIFT TICKET OF THE SKI AREA B       | 3000                      |
| .        | .                                   | .                         |
| .        | .                                   | .                         |
| .        | .                                   | .                         |

FIG. 17

| MANAGEMENT ID | MILEAGE REGISTRATION DATE | USER ID  | REGISTERED DEVICE ID | INFORMATION PROVIDER ID | NUMBER OF MILEAGE POINTS | SETTLEMENT | MILEAGE ACCRUAL DATE | AWARD ID |
|---------------|---------------------------|----------|----------------------|-------------------------|--------------------------|------------|----------------------|----------|
| 00000025      | 20030930                  | 00000026 | •                    | •                       | -5000                    | -          | 20030930             | 0012     |